

FIG. 1A

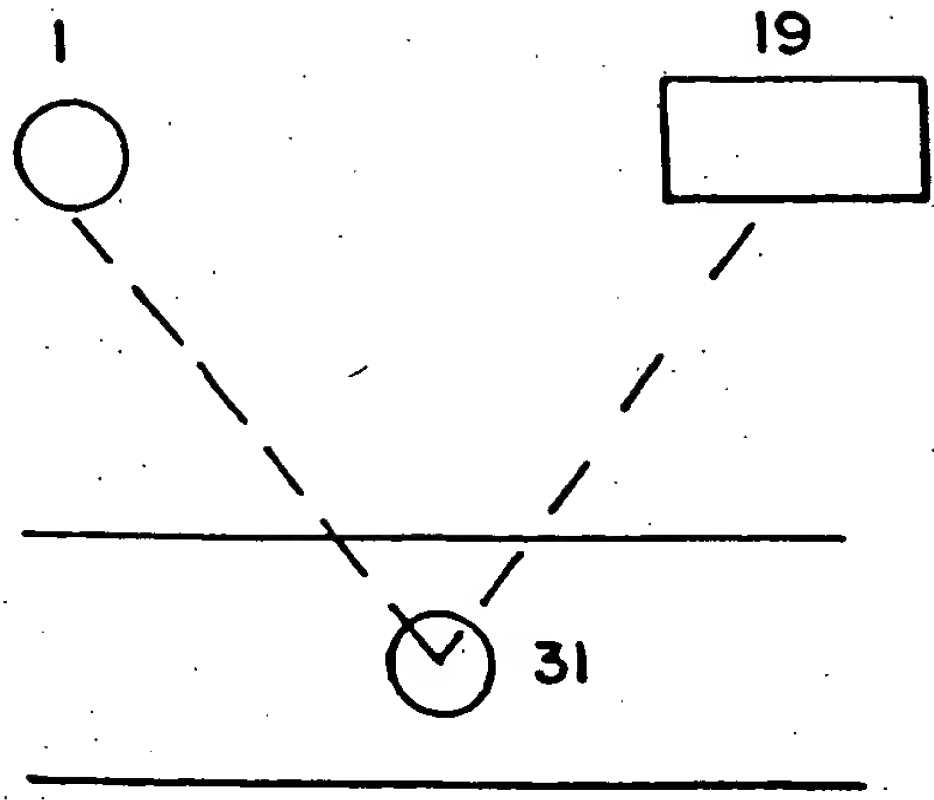


FIG. 1B

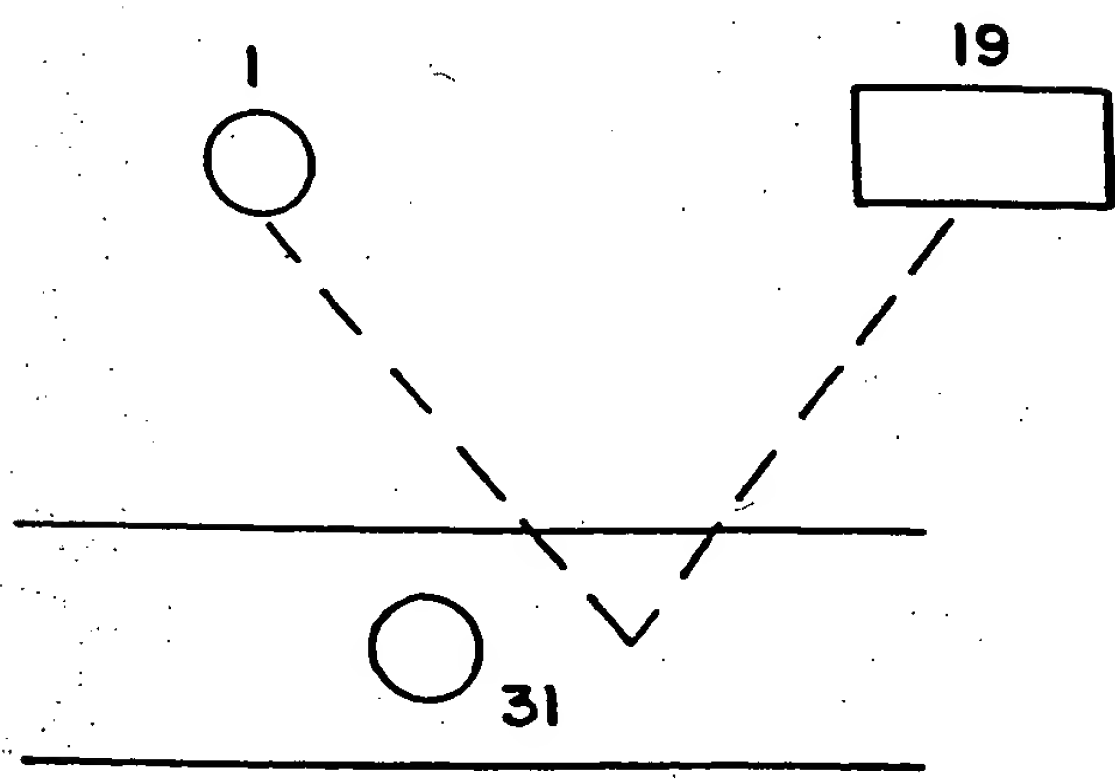


FIG. 2

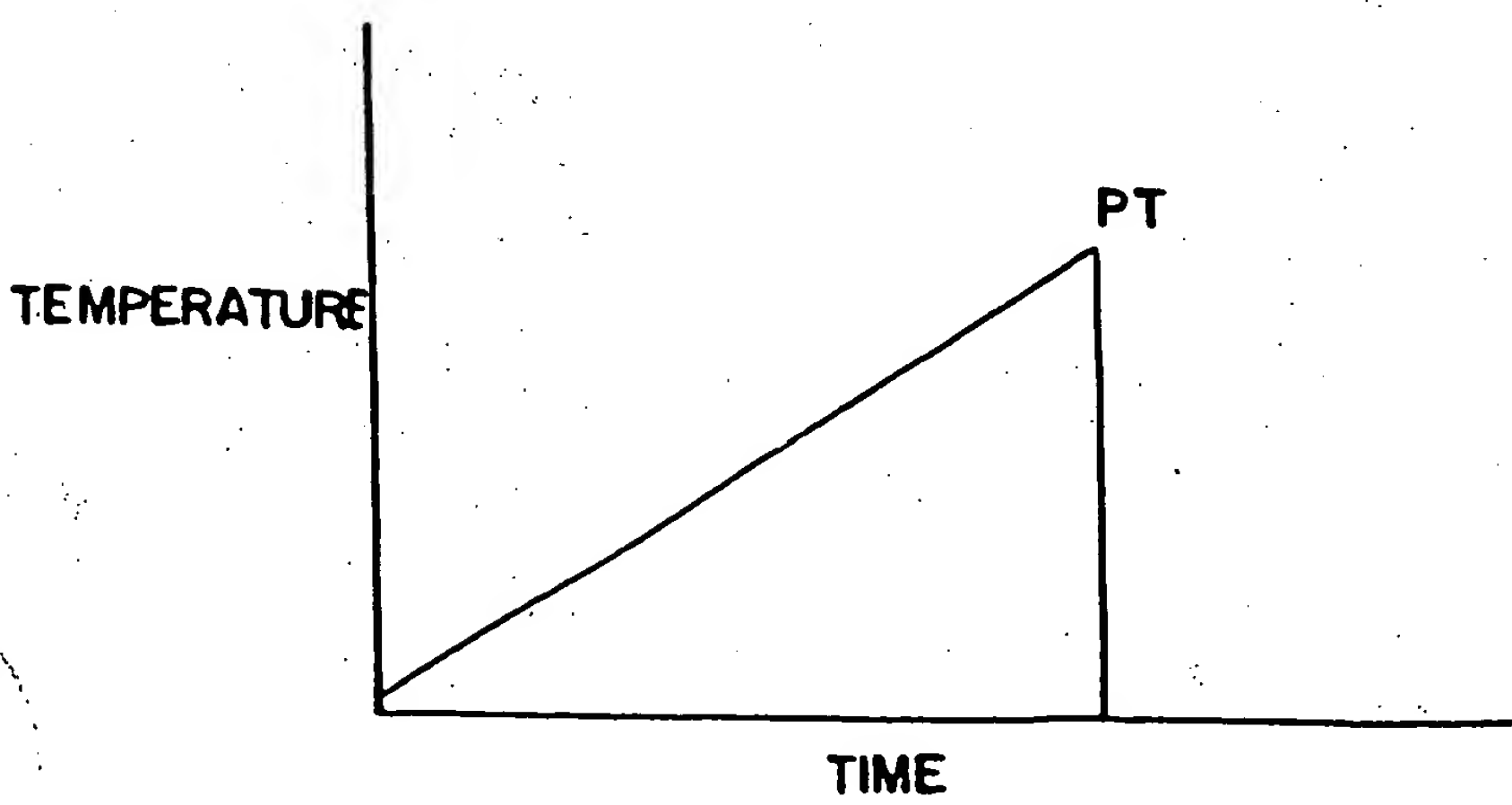


FIG. 3

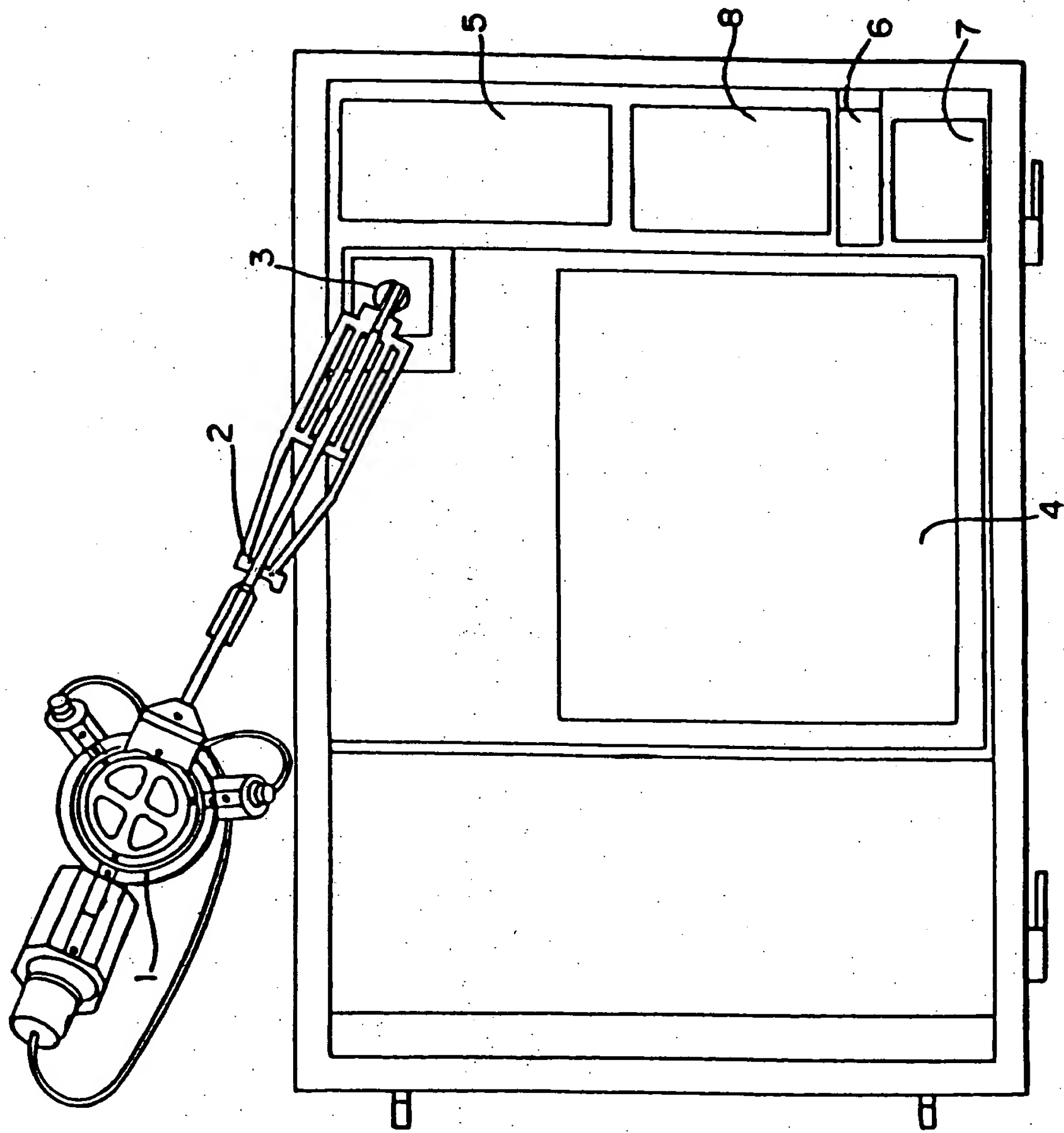


FIG. 4

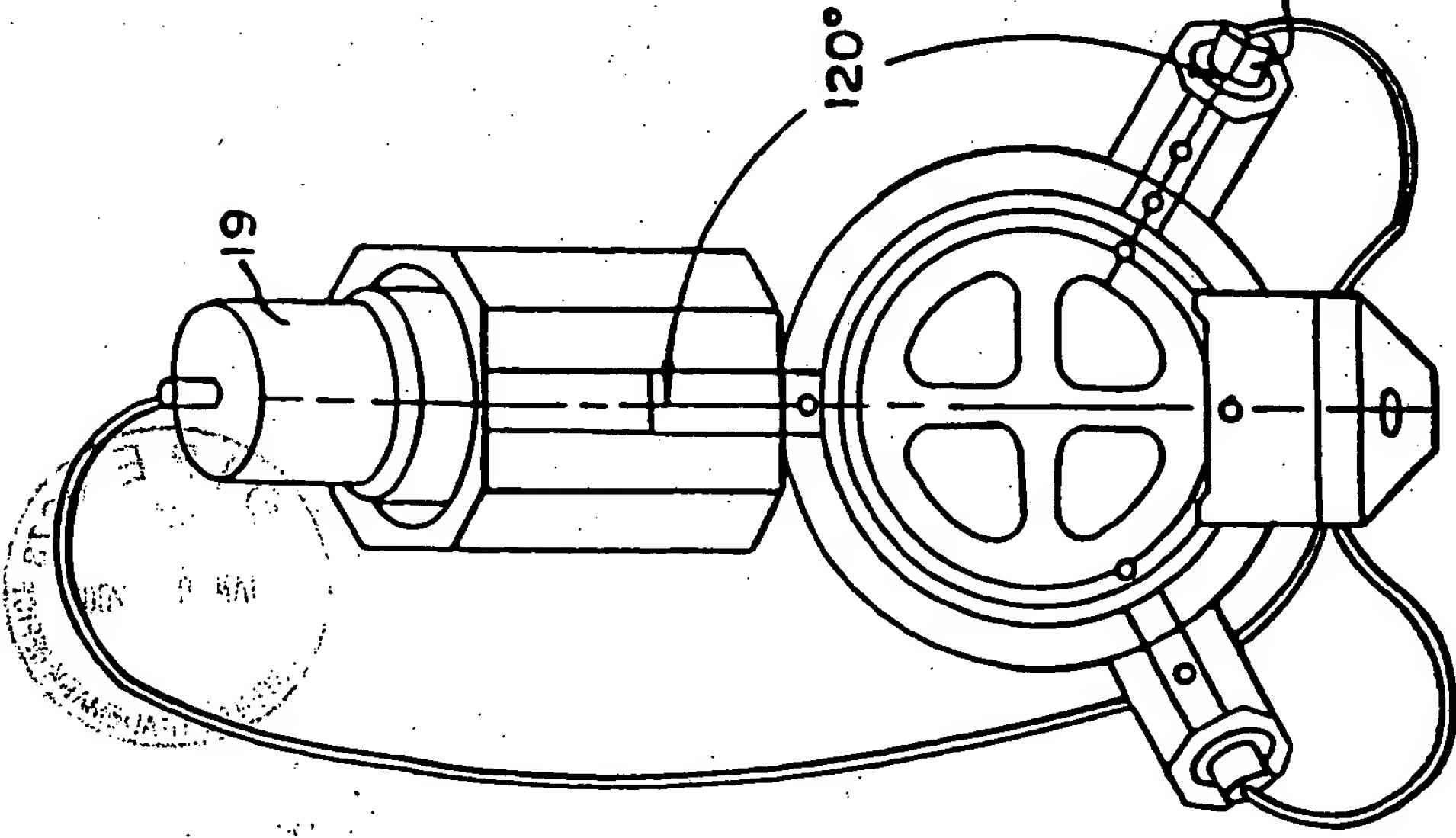


FIG. 5

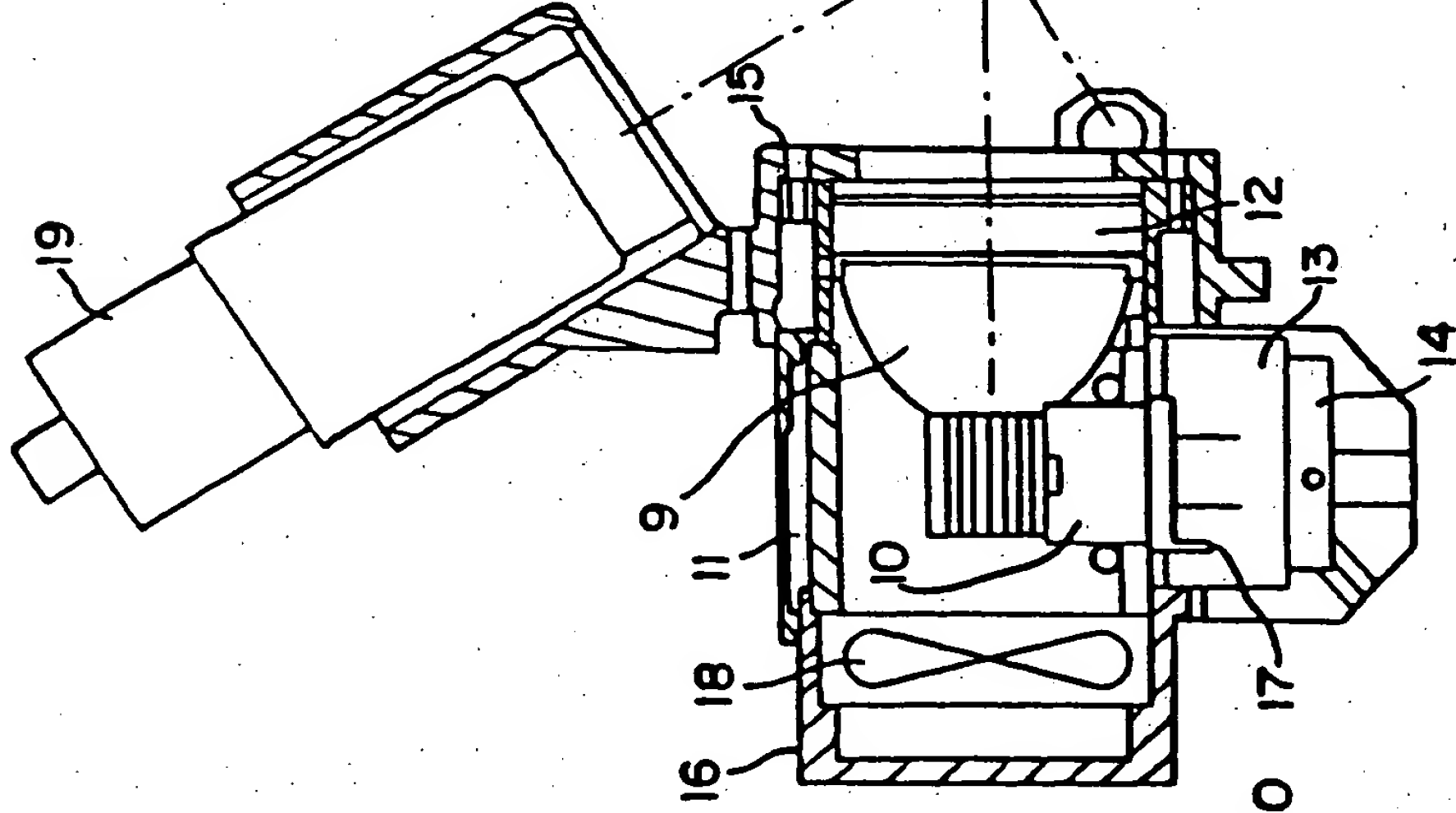


FIG. 8

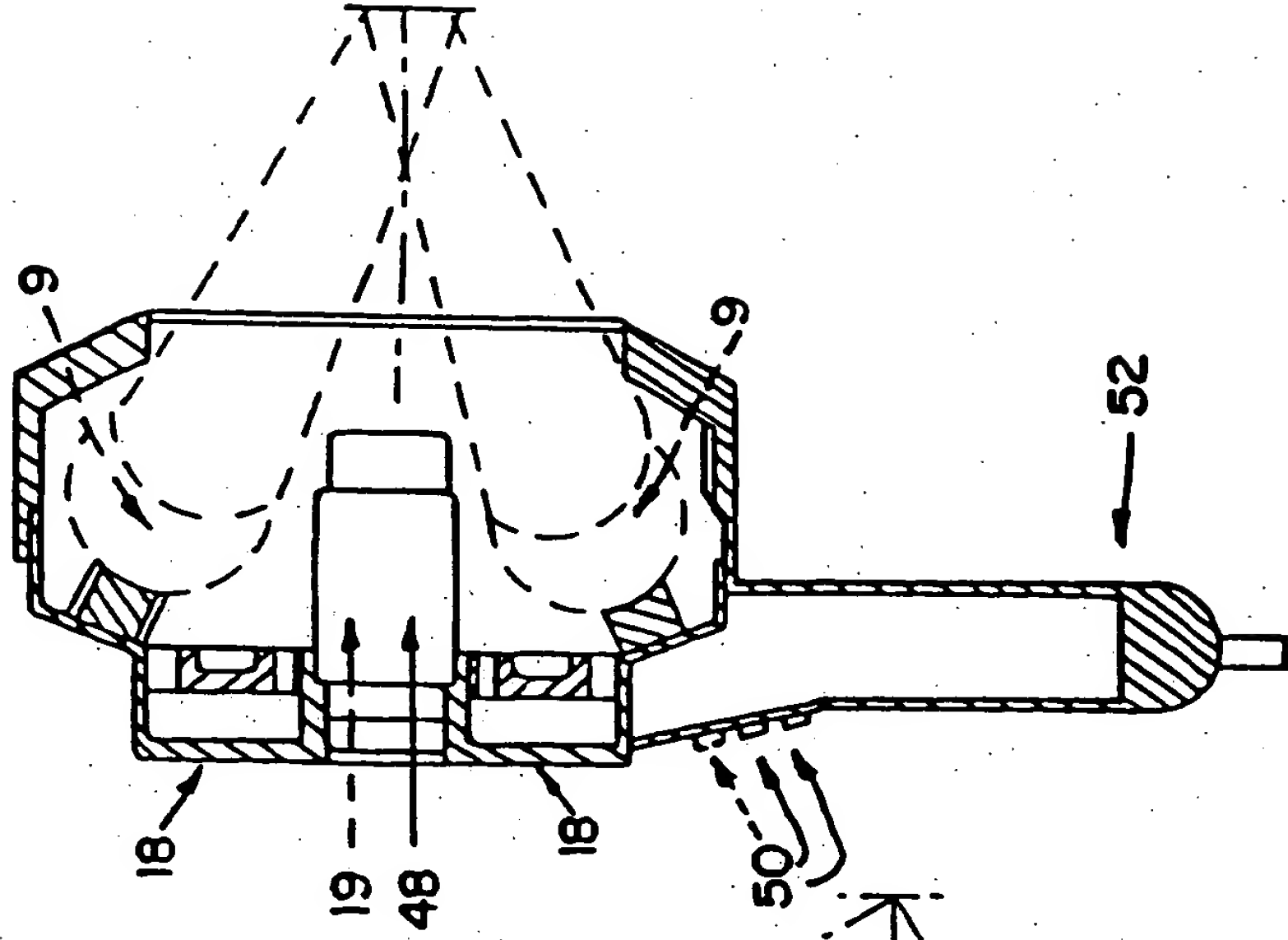


FIG. 6

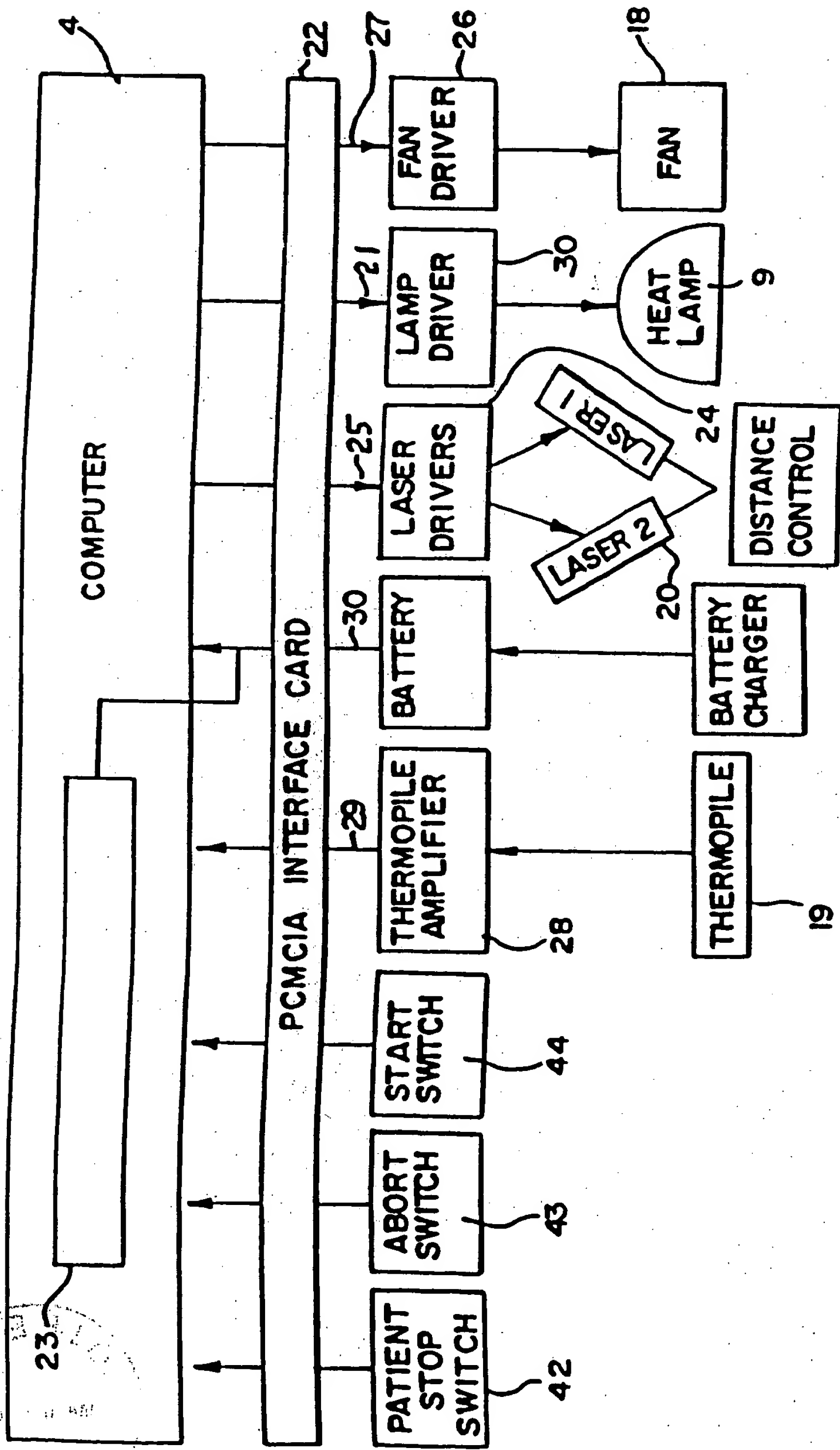


FIG. 7

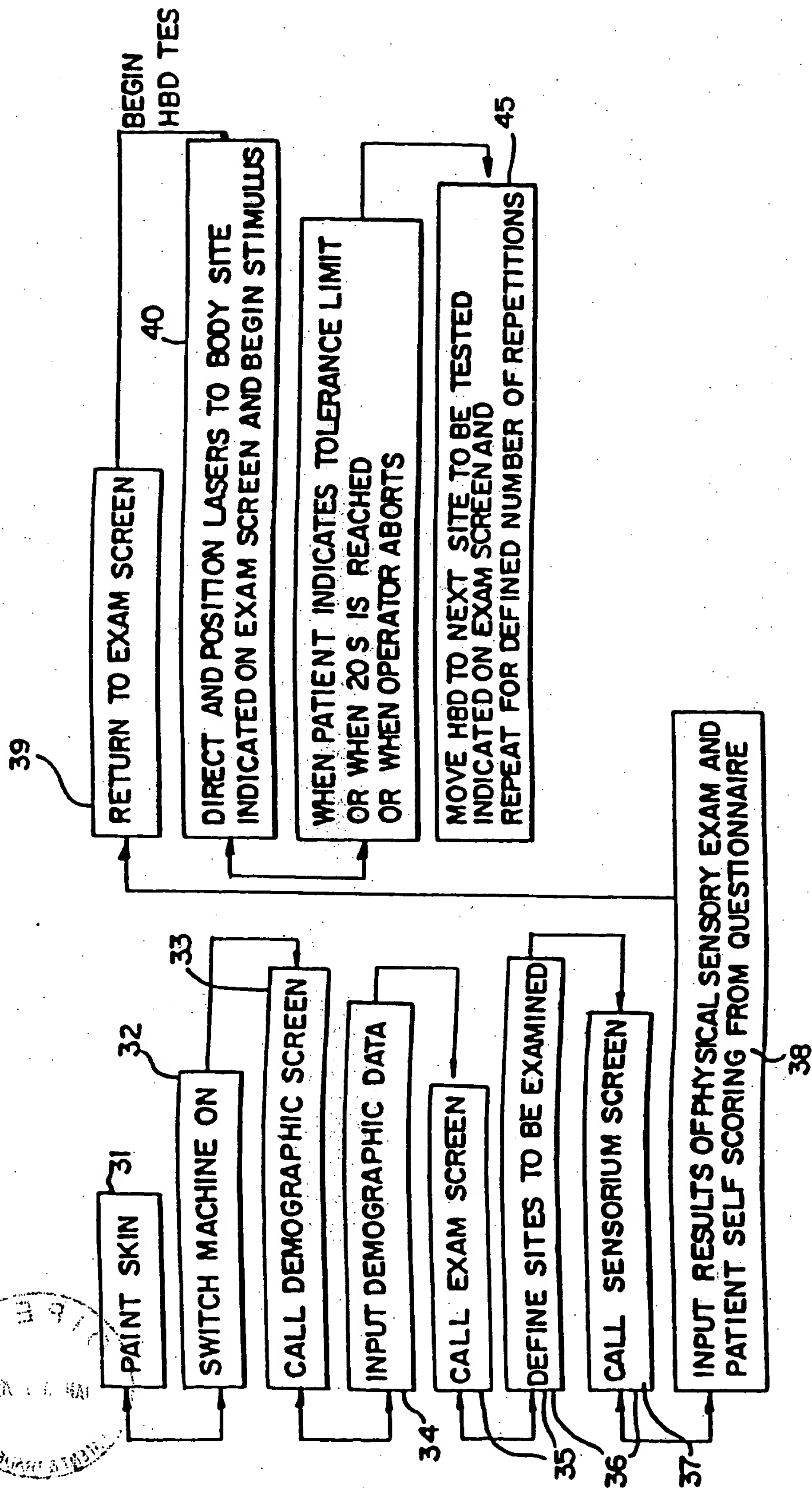


FIG. 9A

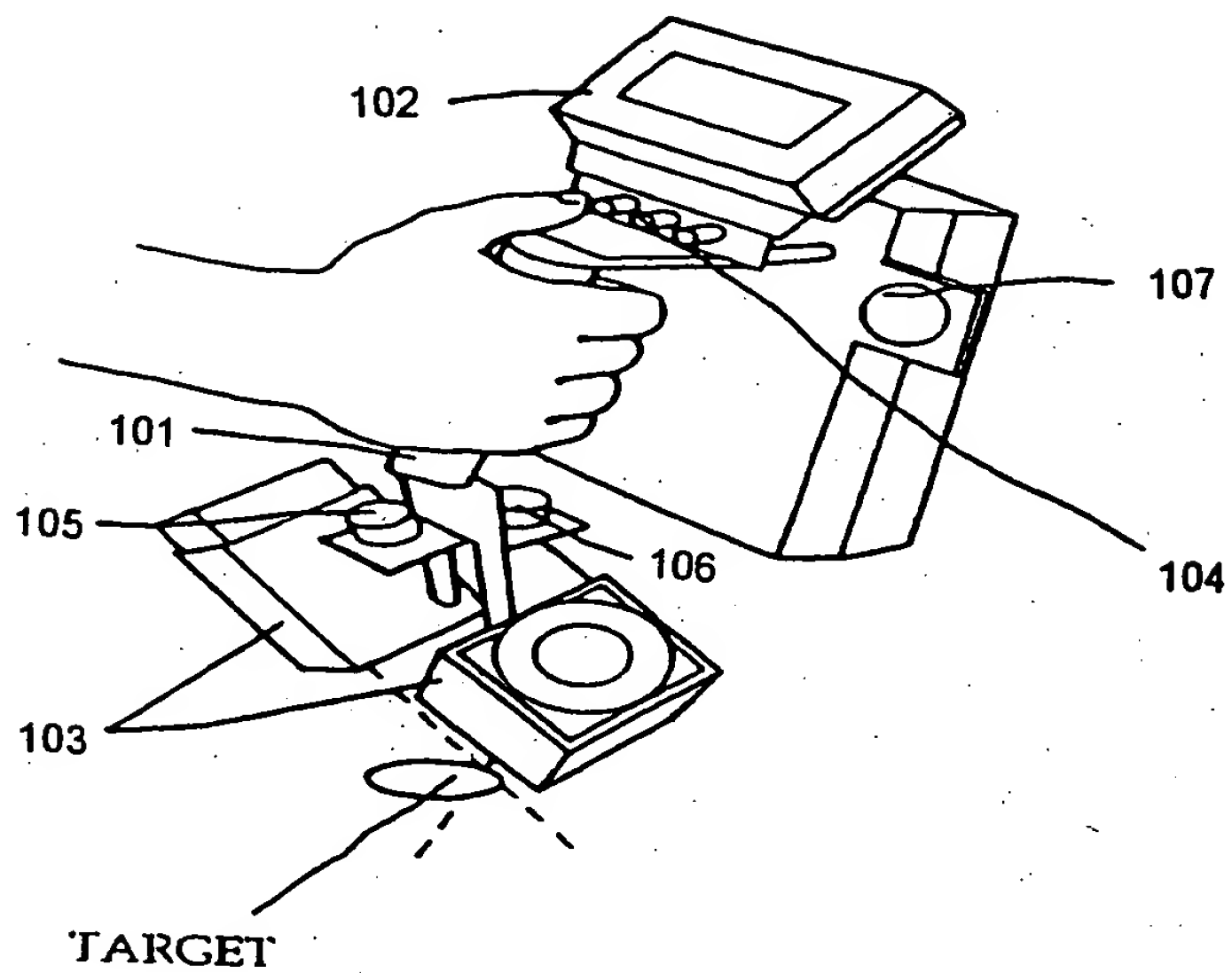
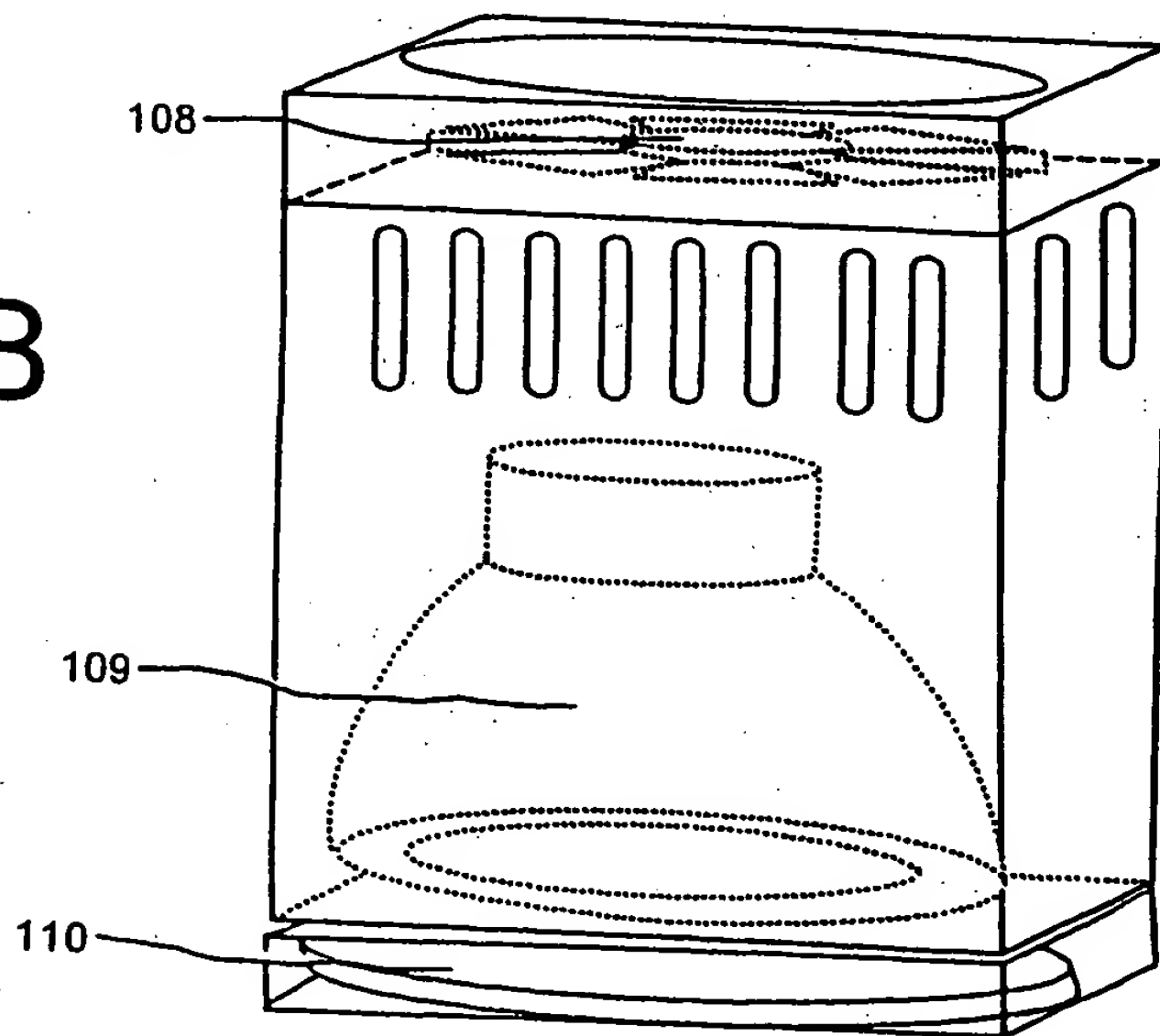


FIG. 9B



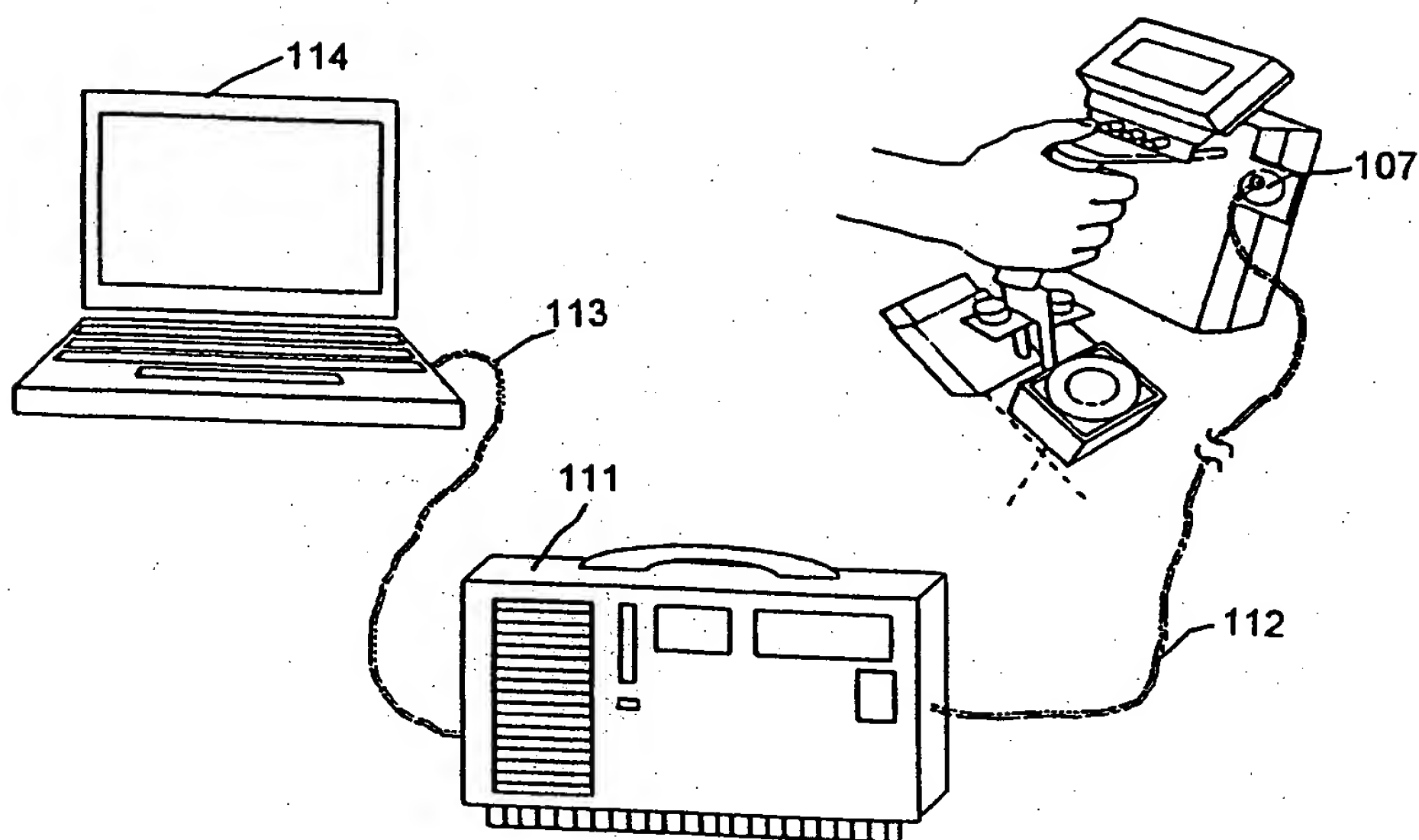
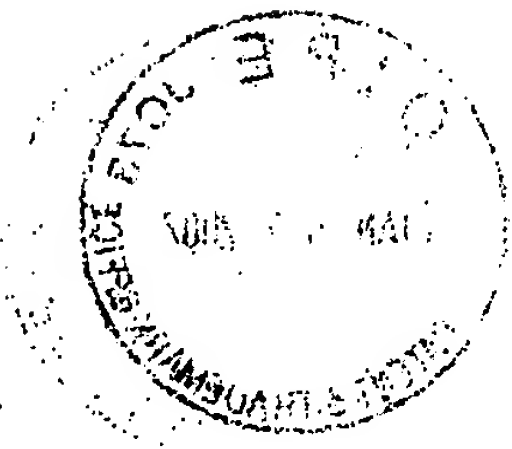
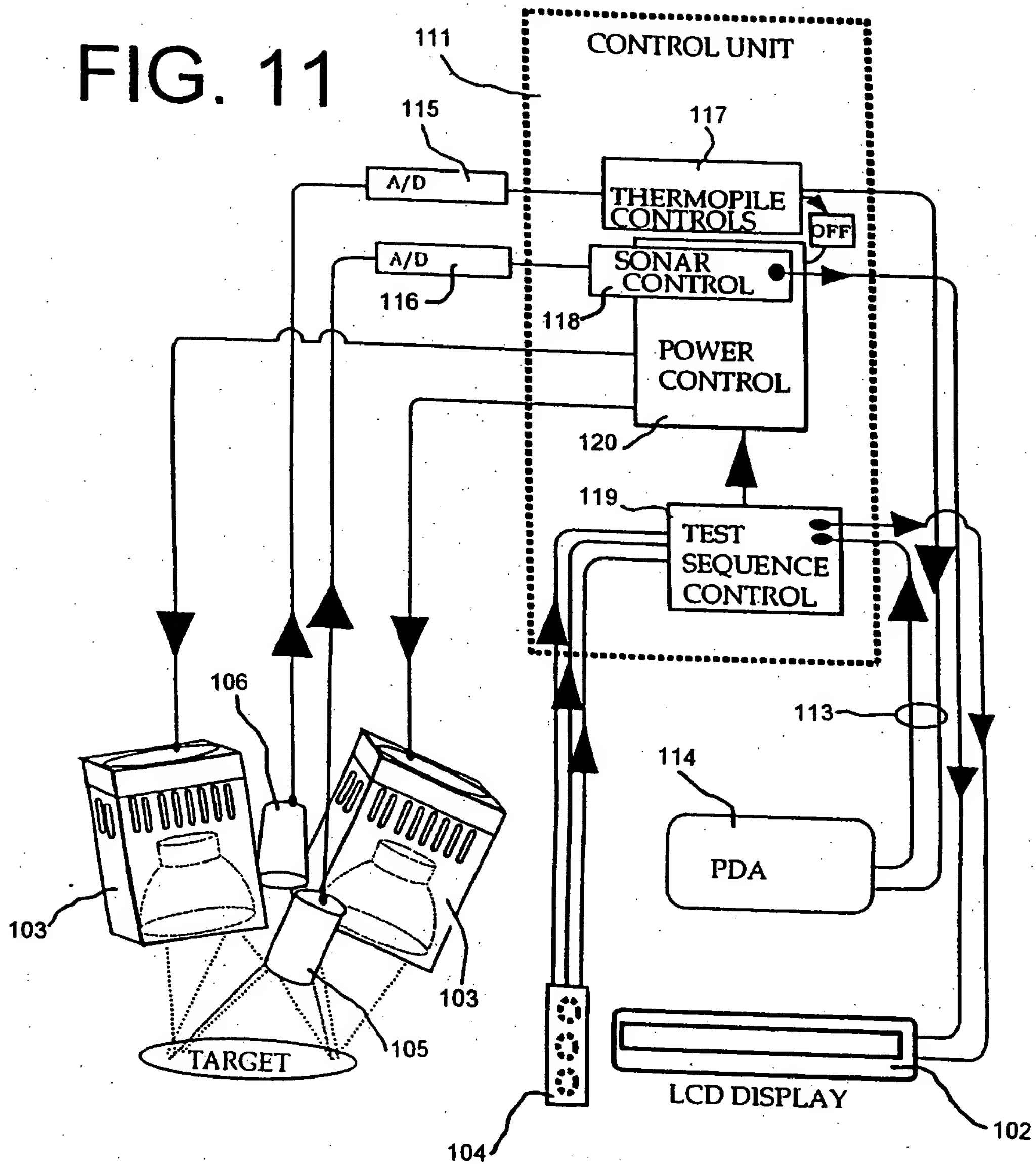


FIG. 10



FIG. 11



VPASS

PATIENT: MARK THE STREIGHT LINE TO INDICATE YOUR CURRENT PAIN,
THEN TOUCH 'DONE' WHEN FINISHED

NO PAIN

MAXIMUM POSSIBLE PAIN

DONE

NO PAIN

**MAXIMUM
POSSIBLE
PAIN**

Done

FIG. 12



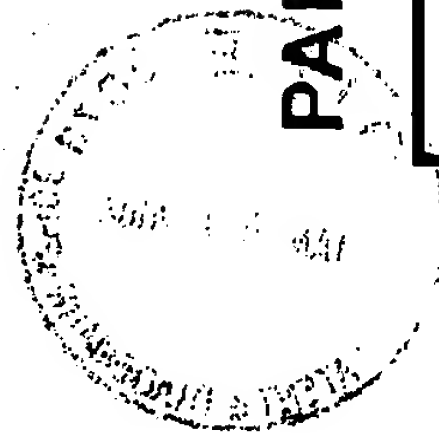
**PATIENT: MARK THE STREIGHT LINE TO INDICATE YOUR CURRENT MOOD,
THEN TOUCH 'DONE' WHEN FINISHED**

BEST MOOD

WORST POSSIBLE MOOD

DONE

FIG. 13



PAIN SEVERITY CATEGORY SCALE (PS)

PATIENT: CHECK THE BOX THAT BEST DESCRIBES
THE SEVERITY OF YOUR PRESENT PAIN

NONE	<input type="checkbox"/>
A LITTLE	<input type="checkbox"/>
SOME	<input type="checkbox"/>
A LOT	<input type="checkbox"/>
TERRIBLE	<input type="checkbox"/>

FIG. 14

NONE	
A LITTLE	
SOME	
A LOT	
COMPLETE	

FIG. 15

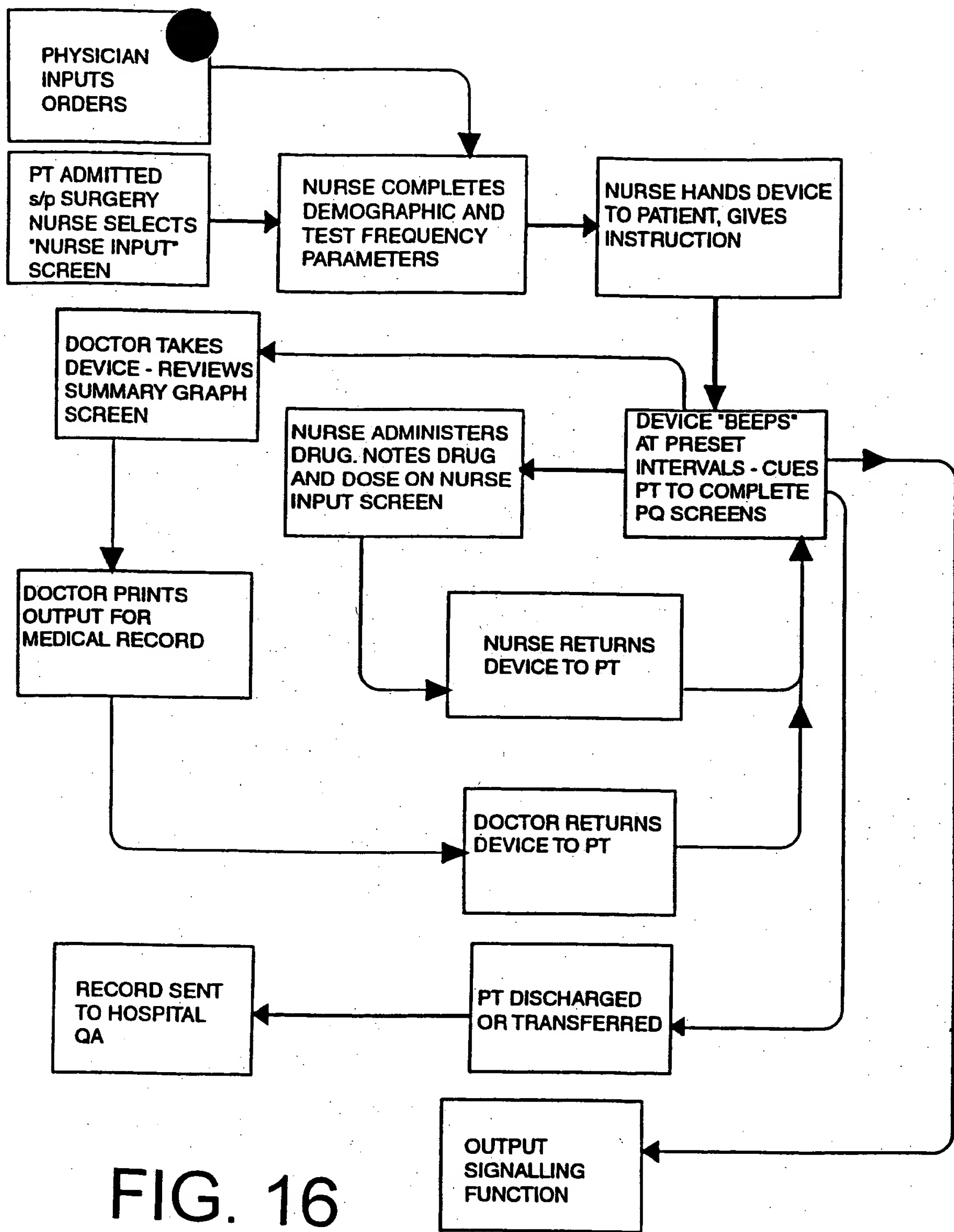
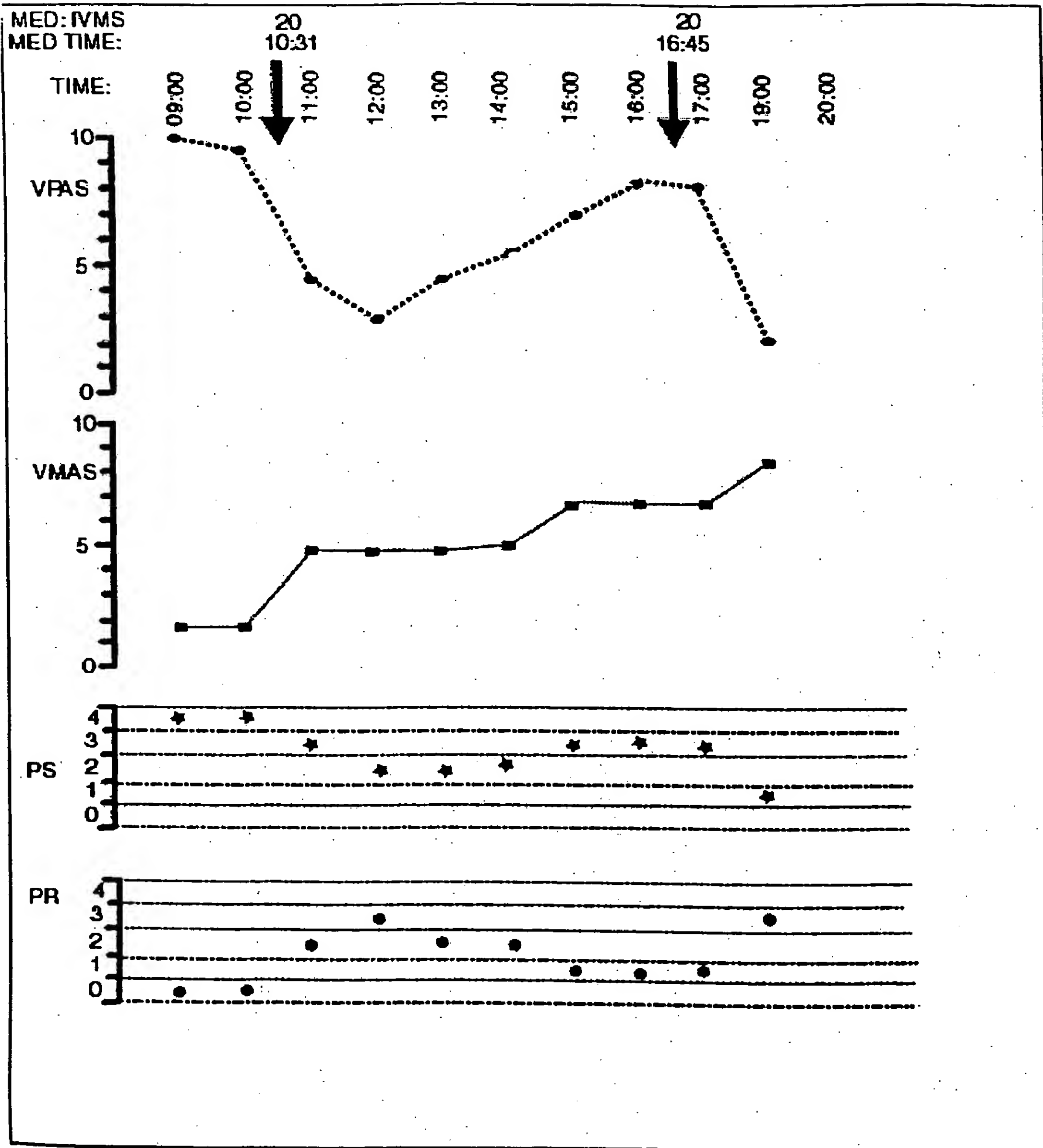


FIG. 16





PATIENT NAME: Jane Doe
NURSE: A.N.Other

Dr 1: B. Blumenkopf Dr 2: J. Lipman
s/p Lumbar laminectomy

MED1: IVMS

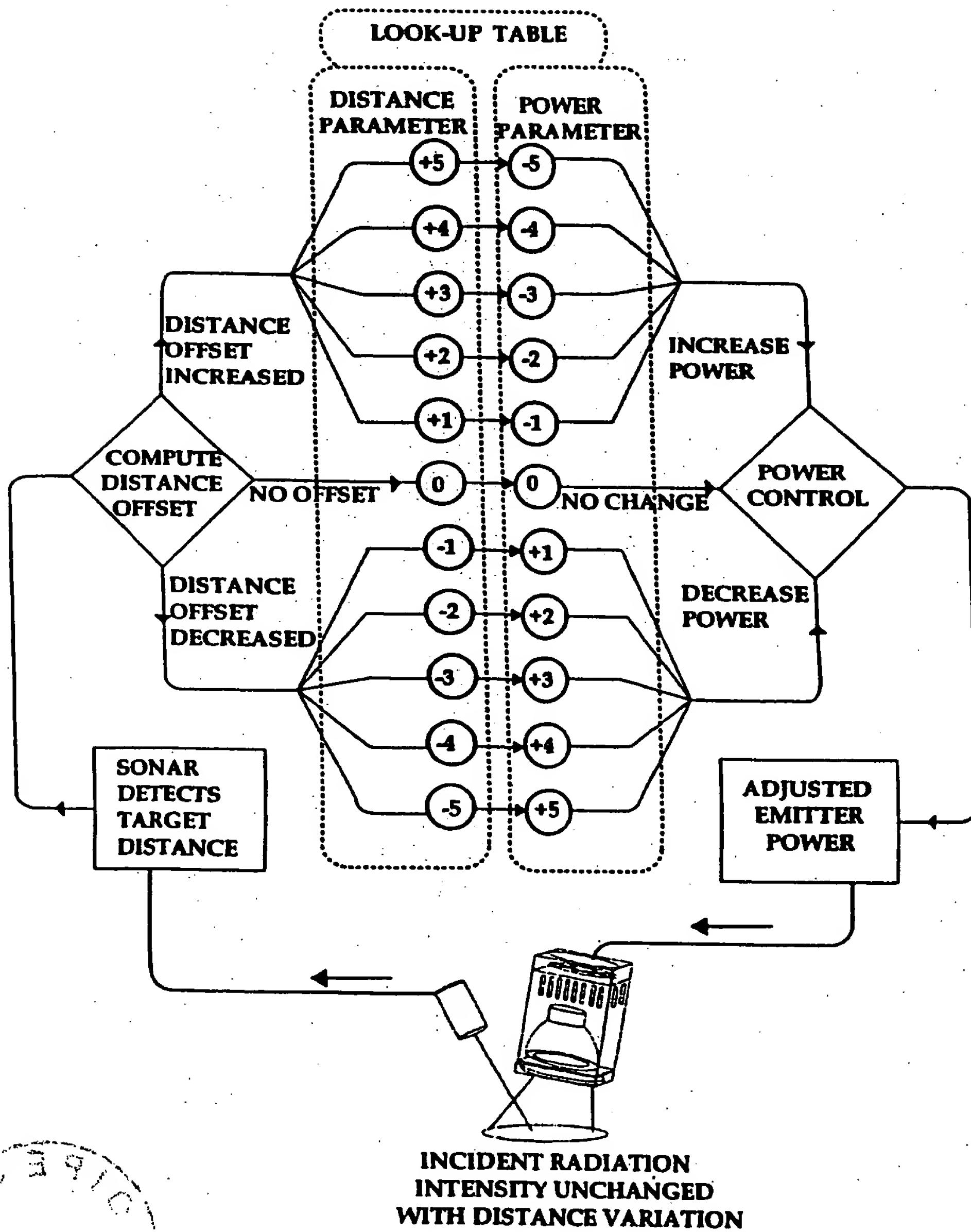
MED2: vistaril prn

DATE START: MM/DD/YYYY

FIG. 17



FIG. 18



Comparison of Time vs. Temperature profiles of Phase 0
HBD and Phase 2B device under static conditions, and
for the Phase 2 B device, at different distances

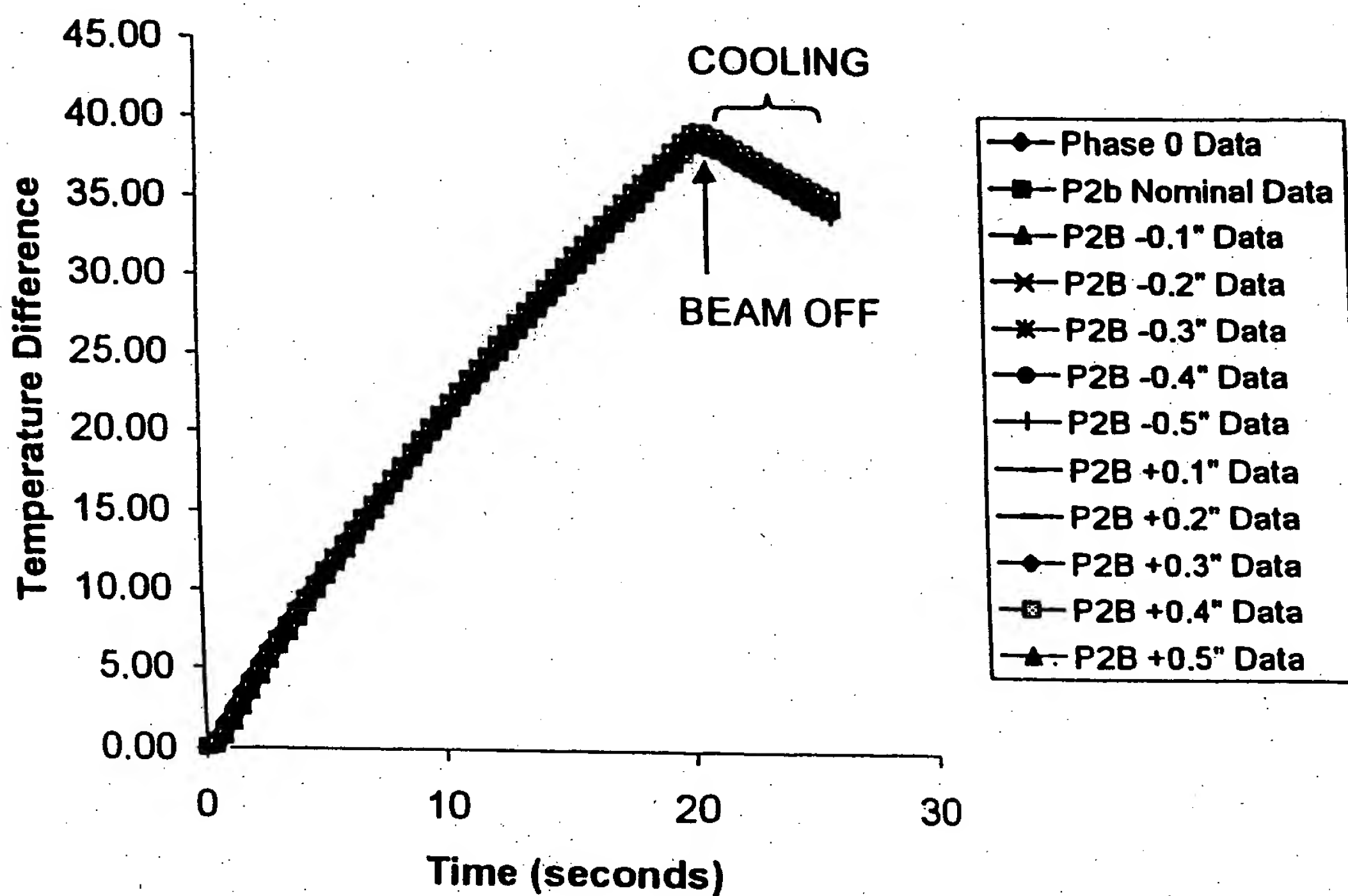
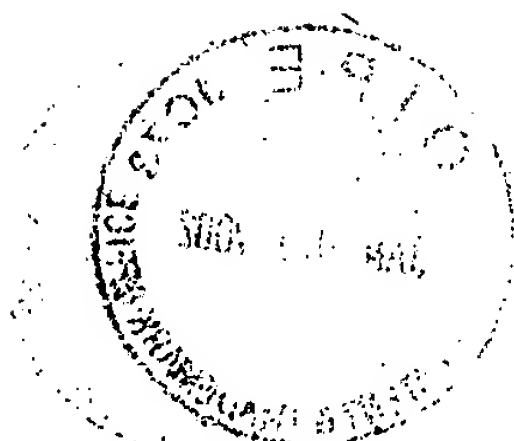


FIG. 19



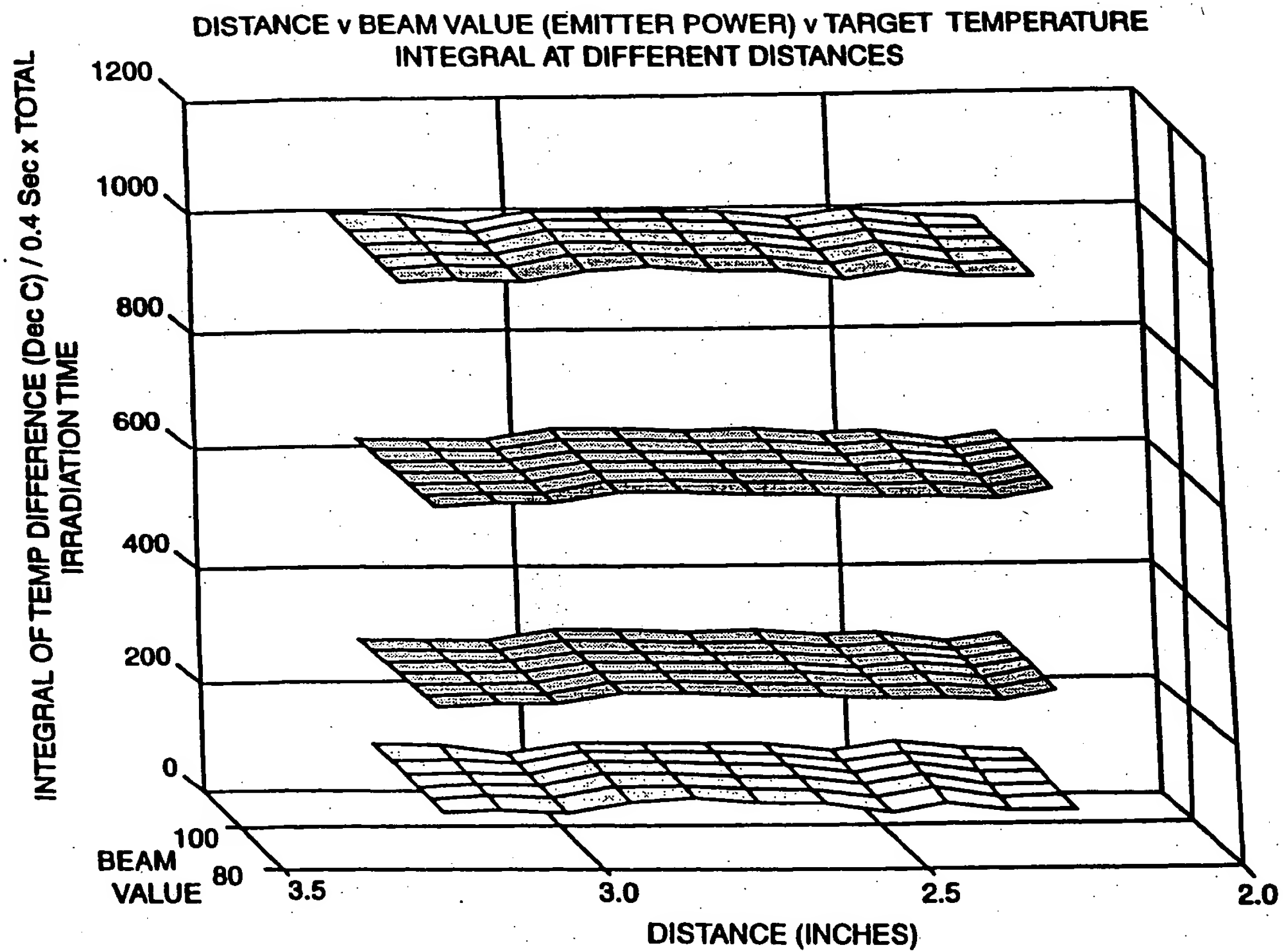


FIG. 20



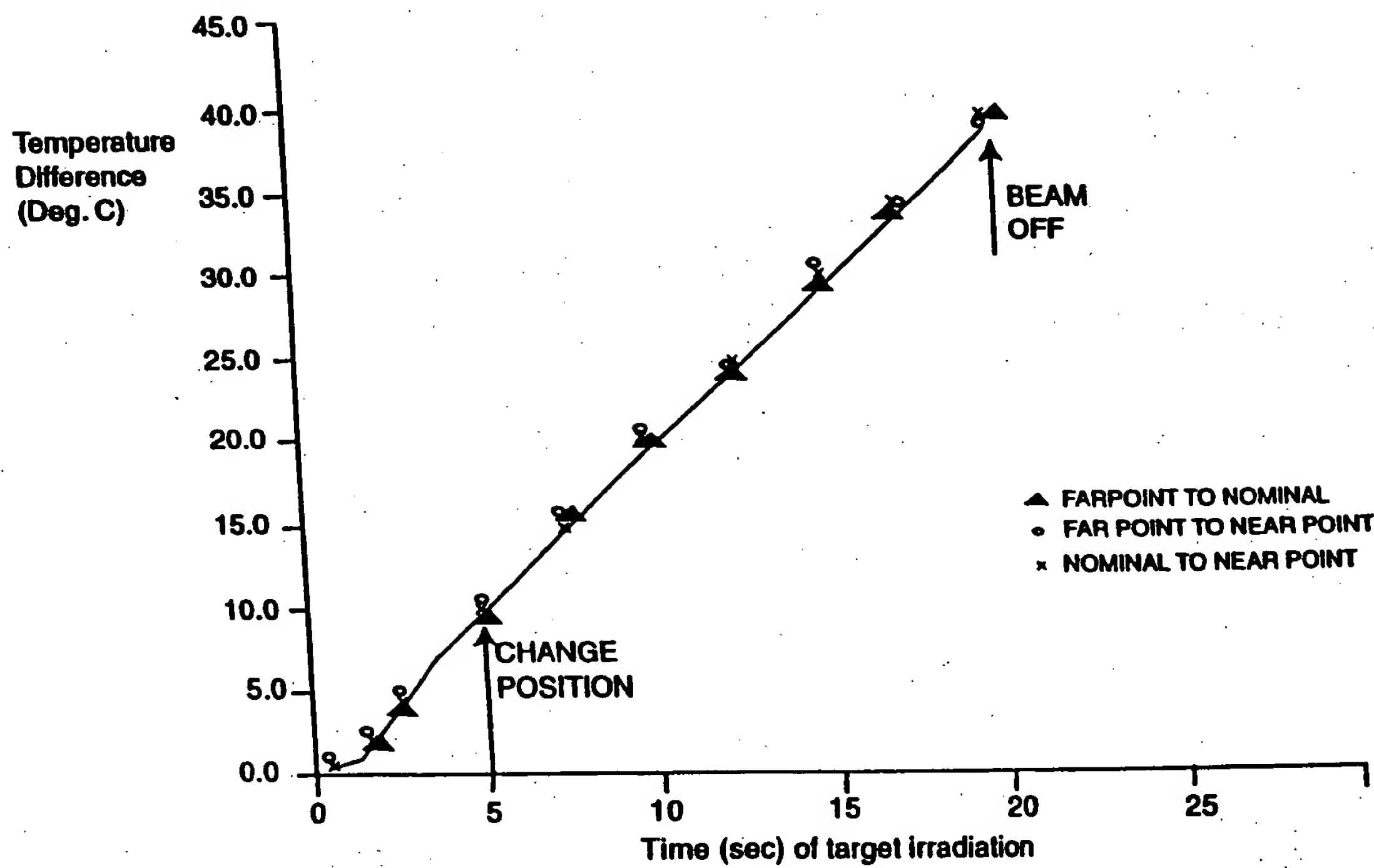


FIG. 21

